

Grant County Diabetes Statistics, 2003



Diabetes Prevention & Control Program
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| Prevalence (adults 18+ years) | Grant County | | Washington State | |
|----------------------------------|-------------------------------|------------------|-------------------------------|------------------|
| | Percent (95% CI) ¹ | Number of adults | Percent (95% CI) ¹ | Number of adults |
| | 7.6 (5.0, 11.6) | 4,299 | 6.6 (6.2, 7.1) | 303,283 |

| Risk Factors (adults 18+ years without diabetes) | Grant County | Washington State |
|---|------------------------------|------------------------------|
| | Percent (95%CI) ¹ | Percent (95%CI) ¹ |
| Overweight or obese ² | 66.6 (59.8, 72.8) | 56.8 (55.8, 57.8) |
| Insufficient physical activity ³ | 44.4 (37.4, 51.6) | 35.8 (34.9, 36.8) |
| Smoke cigarettes | 21.2 (16.1, 27.4) | 19.8 (19.0, 20.6) |
| History of high blood pressure ⁴ | 22.8 (17.7, 28.9) | 20.8 (20.1, 21.5) |
| History of high cholesterol ⁴ | 37.3 (30.1, 45.2) | 31.1 (30.2, 32.1) |

| Hospitalizations ⁵ (with complications of diabetes) | Number of hospitalizations | Age-adjusted rate per 10,000 total population (95% CI) ¹ | | Crude rate per 10,000 people with diabetes | |
|---|----------------------------|---|----------------------|--|------------------|
| | Grant County | Grant County | Washington State | Grant County | Washington State |
| Diabetes as first listed diagnosis | 60 | 8.4 (6.4, 10.9) | 9.6 (9.4, 9.9) | 137.4 | 191.3 |
| Diabetes as any listed diagnosis | 968 | 135.5 (127.1, 144.3) | 118.4 (117.5, 119.3) | 2,217.4 | 2,293.6 |
| → with coronary heart disease | 248 | 34.5 (30.3, 39.1) | 36.3 (35.8, 36.8) | 568.1 | 693.1 |
| → with stroke | 64 | 9.1 (7.0, 11.7) | 10.1 (9.9, 10.4) | 146.6 | 190.9 |
| → with diabetic ketoacidosis | 29 | 4.0 (2.7, 5.8) | 3.9 (3.8, 4.1) | 66.4 | 78.9 |
| → with lower extremity amputation | 10 | 1.4 (0.7, 2.6) | 1.9 (1.8, 2.0) | 22.9 | 160.7 |

| Deaths ⁵ | Number of deaths | Age-adjusted rate per 100,000 total population (95% CI) ¹ | | Crude rate per 100,000 people with diabetes | |
|------------------------------|------------------|--|-------------------|---|------------------|
| | Grant County | Grant County | Washington State | Grant County | Washington State |
| Diabetes as underlying cause | 19 | 26.7 (16.0, 42.0) | 26.0 (24.7, 27.4) | 435.2 | 494.4 |
| Diabetes as any cause | 61 | 85.4 (65.3, 110.0) | 77.1 (74.9, 79.4) | 1,397.3 | 1,460.9 |

¹Data presented as: percentage or rate (95% confidence interval).

²Overweight=body mass index (BMI) 25.0-29.9 kg/m², obese=BMI 30.0+ kg/m².

³Insufficient physical activity=reported level of physical activity during leisure time or at work does not meet Centers for Disease Control and Prevention (CDC) recommendations of moderate-intensity activity for 30+ minutes on 5+ days/week or vigorous-intensity activity for 20+ minutes on 3+ days/week

⁴Told by doctor, nurse, or other health professional had high blood pressure and/or high cholesterol.

⁵Rates are not computed for counts <5. Rates based on fewer than 20 deaths or hospitalizations are likely to be unstable or imprecise.

Please see <http://www.doh.wa.gov/cfh/diabetes/publications/Face%20Page.pdf> for a description of data sources and methods used to develop these county profiles (includes estimates of total diabetes population for each county that are used to compute the hospitalization and death rates per people with diabetes).